



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Antimicrobials Division (7510P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

EPA Reg. Number:

97092-1

Date of Issuance:

9/10/20

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
 (under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Dr J's Disinfectant Spray

Name and Address of Registrant (include ZIP Code):

John Burhans  
 Authorized Agent  
 QYK Brands LLC  
 3373 E La Palma Ave  
 Anaheim, CA 92806

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Sincerely,

Demson Fuller, Product Manager 32  
 Regulatory Management Branch I  
 Antimicrobials Division (7510P)  
 Office of Pesticide Programs

Date:

9/10/20

2. You are required to comply with the data requirements described in the DCI Order identified below:
  - a. ADBAC GDCI-069105-30882; 069105-1679;
  - b. DDAC GDCI-069149-30869; 069149-0681; 069165-30870; 069165-1736; 069166-30875; 069166-1737

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Reevaluation Team Leader (Team 36): <http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division>

3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 97092-1.”
4. Submit one copy of the final printed label for the record before you release the product for shipment.

Because you have opted to add statements pertaining to emerging viral pathogens to your label as described in the August 19, 2016, Guidance to Registrants: Process For Making Claims Against Emerging Viral Pathogens Not On EPA-Registered Disinfectant Labels (“Guidance”), [https://www.epa.gov/sites/production/files/2016-09/documents/emerging\\_viral\\_pathogen\\_program\\_guidance\\_final\\_8\\_19\\_16\\_001\\_0.pdf](https://www.epa.gov/sites/production/files/2016-09/documents/emerging_viral_pathogen_program_guidance_final_8_19_16_001_0.pdf), you are subject to the following additional terms of registration:

1. You may make statements pertaining to emerging viral pathogens only through the following communications outlets: technical literature distributed exclusively to health care facilities, physicians, nurses and public health officials, "1-800" consumer information services, social media sites and company websites (non-label related). These statements shall not appear on marketed (final print) product labels.
2. Your statements pertaining to emerging viral pathogens must adhere to the format approved on the Agency-accepted master label.
3. You may make statements pertaining to emerging viral pathogens only upon a disease outbreak that meets all the following criteria:
  - a. The causative organism must be a virus that causes an infectious disease that has appeared in a human or animal population in the U.S. for the first time, or that may have existed previously but is rapidly increasing in incidence or geographic range.
    - i. For human disease, the outbreak is listed in one of the following Centers for Disease Control (CDC) publications:
      - A. CDC Current Outbreak List for “U.S. Based Outbreaks” ([www.cdc.gov/outbreaks](http://www.cdc.gov/outbreaks)),
      - B. CDC Current Outbreak List for “Outbreaks Affecting International Travelers”

with an “Alert” or “Advisory” classification ([www.cdc.gov/outbreaks](http://www.cdc.gov/outbreaks)) (also released through the CDC’s Health Alert Network (HAN) notification process)

C. Healthcare-Associated Infections (HAIs) Outbreaks and Patient Notifications page ([www.cdc.gov/hai/outbreaks](http://www.cdc.gov/hai/outbreaks))

ii. For animal disease, the outbreak is identified as an infectious disease outbreak in animals within the U.S. on the World Organization for Animal Health (OIE) Weekly Disease Information page ([www.oie.int/wahis\\_2/public/wahid.php/Diseaseinformation/WI](http://www.oie.int/wahis_2/public/wahid.php/Diseaseinformation/WI)).

A. The CDC or OIE has identified the taxonomy, including the viral family and/or species, of the pathogen and provides notice to the public of the identity of the emerging virus that is responsible for an infectious disease outbreak. Based on the taxonomy of the outbreak pathogen identified by the CDC or OEI, the pathogen's viral subgroup is large non-enveloped and enveloped.

B. The virus can be transmitted via environmental surfaces (non-vector transmission), and environmental surface disinfection has been recommended by the CDC, OIE or EPA to control the spread of the pathogen.

4. You may begin communicating statements pertaining to emerging viral pathogens only upon CDC or OIE’s publication per term 3.a. of an outbreak of an emerging viral pathogen meeting all of the criteria of term 3. You must cease and remove all such non-label communications intended for consumers no later than 24 months after the original publication of the outbreak per term 3.a., unless the Agency issue written guidance to the contrary due to continued public health concerns. The emerging pathogen claim language may remain on the master label.
5. Terms from points 1 through 4 above shall become immediately void and ineffective if registration for use against Rotavirus, WA Strain and Feline Calicivirus are suspended or cancelled or no longer meets the criteria for a disinfectant claim (see EPA Product Performance Test Guideline 810.2200). In addition, terms B.1 through B.4 above shall become immediately void and ineffective upon your receipt of evidence of ineffectiveness against any pathogen in a less-resistant Spaulding category.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product

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EPA Reg. No. 97092-1

Decision No. 564539

constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 08/12/2020

If you have any questions, you may contact Joseph Daniels at (703) 347- 8669 or via email at [Daniels.joseph@epa.gov](mailto:Daniels.joseph@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read 'D. Fuller', with a long horizontal stroke extending to the right.

Demson Fuller, Product Manager 32  
Regulatory Management Branch I  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

Enclosure

Note to Reviewer:

[Items in brackets [AAA] are optional and may/may not be included on final label]

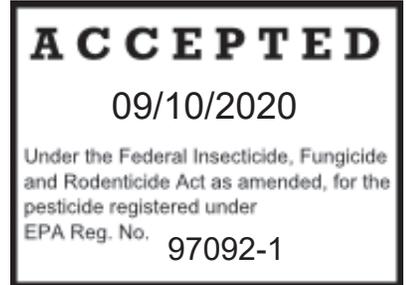
{Items in braces {AAA} are for information purposes and will not appear on final label}

# Dr J's Surface Disinfectant

{Alternative brand names include:}

**[Dr J's Surface Disinfectant Spray]**

**[QYK Surface Disinfectant Spray]**



One-Step Disinfectant<sup>5</sup>

Cleaner – Fungicide – Mildewstat – Virucide\* – Deodorizer  
For Homes, Restaurants, Hospitals, Institutional and Industrial Use

Effective in the presence of 5% serum contamination

Fresh / Clean / Mild / Lemon / Pine / Mint / Floral / Citrus [scent] [fragrance] [scented] [odor]

Staphylocidal<sup>7</sup> • Pseudomonacidal<sup>8</sup> • Bactericidal • Salmonellacidal<sup>9</sup> • Fungicidal • Virucidal\*

Active Ingredients:

Octyl decyl dimethyl ammonium chloride.....	0.025%
Dioctyl dimethyl ammonium chloride.....	0.010%
Didecyl dimethyl ammonium chloride.....	0.015%
Alkyl (C <sub>14</sub> , 50%; C <sub>12</sub> , 40%; C <sub>16</sub> , 10%) dimethyl benzyl ammonium chloride.....	0.034%
Other Ingredients .....	99.916%
Total .....	100.000%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See [left] [side] [right] [back] panel for Precautionary Statements and First Aid

EPA Reg. No. *(insert EPA Reg. No. here)*

EPA Establishment No. *(insert EPA Est. No. here)*

Net Contents *(insert container size here)*

[DOT Symbols]

[Country of origin *(insert country)*]

[Manufactured in *(insert country)*]

[Barcode]

[\$X.XX] [XX¢]

Manufactured by:

QYK Brands LLC

10517 Garden Grove Blvd

Garden Grove CA 92843

**PRECAUTIONARY STATEMENTS****HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**Caution.** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

**FIRST AID**

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye.

Call a poison control center or doctor for treatment advice. Have the container or label with you when calling a poison control center or doctor, or going for treatment. For general information on product use, etc., call the National Pesticides Information Center at 1-800-858-7378. You may also contact the poison control center at 1-800-222-1222 for emergency medical treatment information.

{Note to reviewer: Pages 3-8 are considered optional marketing language.}

- Citrus Scent
- Cleans [Cleaner]
- Ready To Use formula.
- Deodorizes [Deodorant]
- Disinfects [Disinfectant]
- [Economical] [Spray & Wipe] formula.
- Fresh Mild Scent
- Kitchen, Bathroom, Household Disinfectant Cleaner.
- Ready-to-Use
- This product contains no [phosphates] [or] [phosphorous] [compounds].
- [Trigger] [Pump] spray[er]

### **Dr J's Surface Disinfectant**

- can be used with a mop and bucket, trigger sprayers, sponge or by soaking.
- cleans, disinfects and deodorizes in one labor saving step.
- Cuts [through] [tough] grease and grime.
- delivers non-acid disinfectant and cleaning performance.
- deodorizes by killing microorganisms that cause offensive odors.
- Disinfects surfaces<sup>2</sup> by killing [99.9%] SARS-Related Coronavirus 2 [SARS-CoV-2] [USA-WA1/2020] [in one step]
- Effective against SARS-Related Coronavirus 2<sup>2</sup> [SARS-CoV-2] [USA-WA1/2020] [in 3 minutes]
- [Effective against] [Disinfects] [Kills] [99.9%] SARS-CoV-2<sup>2</sup> [virus]
- [Effective against] [Disinfects] [Kills] [99.9%] SARS-CoV-2<sup>2</sup> [virus]
- [Effective against] [Disinfects] [Kills] [99.9%] SARS-CoV-2<sup>2</sup> virus, the cause of COVID-19
- Inhibits [the growth of] [mold] [and] [mildew]
- is a complete, chemically balanced disinfectant.
- is a versatile disinfectant for hard, non-porous nonfood contact surfaces in Veterinarian, Animal care and Farm Premise applications.
- is a [versatile] cleaner and broad spectrum disinfectant formulated for use only on non-critical instruments in Ultrasonic Baths [Ultrasonic cleaning units].
- is a mildewstat and will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces.
- is a [one-step] [Hospital Use] disinfectant<sup>5</sup> cleaner that is effective against a broad spectrum of bacteria, is virucidal\* [including HIV-1, the AIDS Virus and Hepatitis B Virus and Hepatitis C virus], fungicidal, and inhibits the growth of mold and mildew, and their odors, when used as directed.
- is effective yet economical.
- is effective at controlling mold and mildew odor on mattresses, pillows and shower curtains. **{Not for use in California}**
- is formulated for use in daily maintenance programs with a balance of detergents and malodor counteractants that deliver effective cleaning, disinfecting and malodor control.
- [Kills] [Effective against] the virus<sup>1,2</sup> that causes COVID-19
- [Kills] [Eliminates] 99.9% SARS-Related Coronavirus<sup>2</sup> [SARS-CoV-2] [USA-WA1/2020] [causative agent of COVID-19] [the virus that causes COVID-19]
- [Kills] [Eliminates 99.9%] [Removes] [Destroys] [is effective against] avian influenza A (H3N2) [and] (H5N1) on pre-cleaned environmental surfaces
- [Kills] [Eliminates 99.9%] [Removes] [Destroys] [is effective against] (*Insert pathogen or pathogens from lists on pages 7-8*) on [pre-cleaned] environmental surfaces
- [Kills] [Eliminates 99.9%] [Removes] [Destroys] [is effective against] [Germs] [Bacteria] [Viruses\*] [on [pre-cleaned] environmental surfaces]
- kills household germs; effective against Pseudomonas aeruginosa [Pseudomonas], Staphylococcus aureus [Staph] and Streptococcus pyogenes [Strep], Influenza A / Brazil [influenza] and Trichophyton mentagrophytes [Athlete's foot fungus] [A cause of Ringworm].
- Kills coronavirus<sup>1,2</sup> that causes COVID-19
- Kills the virus<sup>1,2</sup> that causes COVID-19

- Kills the coronavirus<sup>1,2</sup> that causes COVID-19
- Kills [99.9% of] SARS-CoV-2<sup>2</sup>, which causes COVID-19
- Kills odor-causing bacteria.
- leaves [your house with] a [clean] [fresh] scent.
- [Proven to] kill[s] coronavirus<sup>1,2</sup>
- [Proven to] kill[s] the virus<sup>1,2</sup> that causes COVID-19
- provides long lasting freshness against tough [pet] odors such as odors from litter boxes and pet accidents.
- Removes soap scum
- tested using the AOAC Use-Dilution Method
- will disinfect, clean and deodorize hard, non-porous surfaces in rest rooms and toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause malodors.
- will not leave grit or soap scum.
- Formulated for effective farm, poultry, and swine premise and veterinary practice.
- Broad spectrum kill of bacteria.
- Effective against *Aspergillus fumigatus*
- Effective against the following [Carbapenem-resistant Enterobacteriaceae] [CRE]:
  - *Enterobacter cloacae* NDM-1
  - *Escherichia coli* – NDM-1 positive
  - *Klebsiella pneumoniae* – NDM-1 positive

### **Soft Surface Claims**

- (proven) (effective) soft surface sanitizer<sup>†</sup>
  - (proven) (effective) for use on soft surfaces<sup>†</sup>
  - (proven) (effective) on fabric surface(s)<sup>†</sup>
  - For use on (soft surfaces) such as [insert from soft surface use sites)
  - One step sanitizer for soft surfaces<sup>†</sup>
  - One step sanitizer for fabric surface(s)<sup>†</sup>
  - Sanitizes soft surfaces (in 5 minutes)<sup>†</sup>
  - Sanitizes fabric surfaces (in 5 minutes)<sup>†</sup>
  - Is a proven soft surface sanitizer against: <sup>†</sup>
    - *Staphylococcus aureus*
    - *Enterobacter aerogenes*
- † Spot treatment of soft surfaces

## **Dr J's Surface Disinfectant**

- as a disinfectant on hard, non-porous surfaces.
- in kitchens, bathrooms and other household areas.
- in work areas such as tool rooms and garages for odor control and light duty cleaning.
- for disinfecting of ultrasound transducers, probes, mammography compressor plates and other hard, non-porous surfaces.
- for non-scratch cleaning of showers and tubs, shower doors and curtains, fixtures and toilet bowl exteriors.
- on coils and drain pans of air conditioning and refrigeration equipment and heat pumps. Follow the directions for disinfection.
- [on] [to clean and disinfect] non-porous personal protective safety equipment, wrestling headgear, boxing headgear, protective headgear, athletic helmets, hard hats, half mask respirators, full face breathing apparatus, gas masks, goggles, spectacles, face shields, hearing protectors, and ear muffs. Rinse all equipment that comes in prolonged contact with skin with warm water and allow to air dry before reuse. [Precaution: Cleaning at 120°F temperature will avoid overheating and distortion of the personal safety equipment that would necessitate replacement.]
- [on] [to clean and disinfect] non-porous athletic mats, wrestling mats, gymnastic mats, exercise equipment and training tables.
- on mildew stains in damp areas such as bathrooms, showers, kitchens, basements and laundry rooms.
- to clean and disinfect sealed finished floors, sinks and tubs.
- to clean and disinfect non-porous salon / barber tools and instruments: combs, brushes, scissors, blades and manicure instruments.
- to clean and disinfect non-porous fire fighting bunker / turnout gear; trousers; overcoats, gloves, boots, hoods, helmets, air masks.
- to clean and disinfect tables, chairs, and countertops
- to remove odors caused by flooding and smoke from fires.
- with a mop and bucket, trigger sprayer, sponge or by soaking.

**Dr J's Surface Disinfectant** has been formulated to aid in the reduction of cross-contamination between treated surfaces in not only hospitals , but in schools, institutions and industry.

**Cleaning claims:**

- Clean[s] to a [virtually streak free] shine
- [Clear drying] [formula] for multiple surfaces
- [Dissolves] [Cleans] [Removes] [Eliminates] dirt and soils
- Eliminates dirt [and][soils]
- Fast drying, leaves no [dull][or][sticky] residue
- [Tested] for [use on] automotive surfaces
- Use on hard, non-porous surfaces: [plastic], [vinyl], [metal], [glass], [painted surfaces]
- Won't leave [a] [greasy] residue

**Disinfecting claims:**

- As [a] [the] leader in [automotive] [car] care, (*insert company name*) delivers this Disinfecting [Spray] [Cleaner] [Product] to give you the power of cleaning and disinfecting [in one easy step]
- Cleans and disinfects [in one easy step]
- Disinfecting Auto [Spray][Cleaner]
- Kills 99.9% of bacteria and viruses\*
- Kills 99.9% of germs and bacteria, including the Flu Virus\*, while cleaning [your] [dash], [steering wheel], [vinyl], [glass] [and more] to a virtually streak free finish
- Kills the Flu Virus<sup>1</sup> (<sup>1</sup>On hard, non-porous surfaces)
- The interior of your vehicle is not only susceptible to dirt and dust, but can also harbor germs, [especially during Flu season]

**Scent Names**

<i>{Note to reviewer: each block below also represents a graphic depicting the corresponding scent with the exception of citrus, apple, and berries, which will be submitted to the Agency for review.}</i>	
• Cool Mist [Scent]	• New Car [Scent]
• Eucalyptus Pine [Scent]	• Orange [Scent]
• Fresh Lavender [Scent]	• Pure Linen [Scent]
• Fresh Outdoors [Scent]	• Vanilla [Scent]
• Fresh Scent	• Warm Apple Spice [Scent]
• Island Retreat [Scent]	• Wild Berry [Scent]
• Mountain Air [Scent]	

**Odor Controlling Claims**

- Mold Odor Destroyer
- Continuous Odor Removal
- Destroys [mold] odors at the source.
- Doesn't just mask odors, it eliminates them.
- Eliminates smoke [pet] [mold] odors.

**Other claims:**

- XX% More than the YY[oz][mL] Size
- 100% satisfaction guaranteed or your money back. If you are unsatisfied for any reason, contact us for a full refund.
- As [a] [the] leader in quality car care, (*insert company name*) absolutely guarantees its products will meet or exceed your highest standards.
- Visit our website for additional products and product information.
- Questions [or Comments]? [Please][Visit] (*insert website*) [or] [Call] (*insert phone #*)
- Made in U.S.A.
- Value [Pack] [Size]
- Bonus [Pack] [Size]

**[AREAS OF USE:]**

**Use Dr J's Surface Disinfectant in:**

*{Note to reviewer: Each entry below also represents a graphic depicting the corresponding area of use. The graphics will only represent individual objects or outsides or insides of buildings as described below. No people, animal or food will be depicted in graphics.}*

- |   |   |
|---|---|
| Bathrooms                                 | Prisons   |
| Homes [Households]                        | Public facilities                                 |
| Kitchens                                  | Public rest rooms,                                |
|   | Schools   |
| Clinics                                   | Shower and bath areas                             |
| Dental offices                            | Salons [Beauty] [Tanning]                         |
| Health Care Facilities                    |   |
| Hospitals                                 | Camp grounds                                      |
| Medical Offices                           | Play ground equipment                             |
| Medical Related facilities                |   |
| Nursing homes                             | Animal laboratories                               |
| Sick Rooms                                | Dairy farms                                       |
|   | Farms   |
| Day care centers                          | Hog farms   |
| Nurseries                                 | Kennels   |
|   | Mushroom Farms                                    |
| Bars                                      | Poultry farms                                     |
| Cafeterias                                | Pet animal quarters                               |
| Convenience stores                        | Pet shops   |
| Food processing plants                    | Turkey farms                                      |
| Food storage areas                        | Zoos  |
| Institutional kitchens                    |   |
| Restaurants [Front of House]              | Airplanes   |
| USDA inspected food processing facilities | Airports  |
|   | Ambulances  |
| Athletic facilities                       | Boats   |
| Barber shops                              | Buses   |
| Business and office buildings             | Campers   |
| Colleges                                  | Cars  |
| Correctional facilities                   | Emergency [Police] [EMS] [Fire] [Rescue] vehicles |
| Dressing rooms                            |   |
| Exercise facilities                       | Mobile homes                                      |
| Factories                                 | Ships   |
| Hotels                                    | Taxis   |
| Institutional facilities                  | Trailers  |
| Institutions                              | Trains  |
| Locker rooms                              | Transportation terminals                          |
| Motels                                    |   |

**[TYPES OF SURFACES:]**

Use **Dr J's Surface Disinfectant** on washable hard, non-porous surfaces of:

{Note to reviewer: Each entry below also represents a graphic depicting the corresponding type of surface. No people, animal or food will be depicted in graphics. Only exteriors of microwaves and refrigerators will be depicted. Toy graphics will be submitted to Agency for review.}

- |   |   |
|---|---|
| Appliances, exteriors   | Urinals   |
| Bathroom fixtures   | Walls   |
| Bathtubs [fiberglass]   | Whirlpool [bathtubs] [tubs] [units]                   |
| Cabinets  |   |
| Cages   | Non-critical medical device surfaces:                 |
| Chairs  | Beds [Medical] [Hospital]                             |
| Coils and drain pans of air conditioning and refrigeration equipment and heat pumps | Bed frames  |
| Conductive flooring   | Bed rails   |
| Counters [Countertops]  | Crutches  |
| Countertop laminates  | Defibrillators  |
| Desks   | Gurneys   |
| Doorknobs   | Non-critical [hospital] [medical] equipment surfaces: |
| Floors  | [Medical] Examining tables                            |
| Garbage cans  | [Medical] [Hospital] Lamps                            |
| Highchairs  | Rescue tools  |
| Kennel runs   | Resuscitators   |
| Microwave ovens, exteriors  | [Medical] [Hospital] Scales                           |
| Outdoor [patio] furniture except cushions and wood frames                           | Stands  |
| Refrigerators, exteriors  | Stretchers  |
| Refrigerated storage and display equipment <sup>10</sup>                            | Stethoscopes  |
| Showers   | Walkers   |
| Shower stalls   | Wheel chairs  |
| [Fiberglass] Shower stalls  | Other hard, non-porous surfaces made of:              |
| [Fiberglass] Sinks [bathroom] [kitchen]   | Glazed ceramic  |
| Sinks [bathroom] [kitchen]  | Glazed enameled surfaces                              |
| Stoves <sup>10</sup> [stovetops <sup>10</sup> ]                                     | Glazed porcelain                                      |
| Tables, [Non-wooden picnic tables]  | Laminated surfaces                                    |
| Telephones  | Metal   |
| Toilet exteriors  | Plastic [such as polystyrene or polypropylene]        |
| Toilet bowl exteriors   | Sealed stone  |
| Toilet bowl surfaces  | Stainless steel                                       |
| Tubs [Fiberglass]   | Upholstery, vinyl and plastic                         |
| Tiles, glazed   | Woodwork, finished                                    |
| Ultrasonic baths  |   |

Use on [washable] hard, non-porous surfaces of:

- |                                    |                                     |                                      |
|------------------------------------|-------------------------------------|--------------------------------------|
| [interior] [dashboard]             | [seats]                             | side view mirror[s]                  |
| [instrument panel]                 | [painted surfaces]                  | seat belt buckle[s]                  |
| [gauges]                           | [stick][gear] shift                 | carbon fiber                         |
| [steering wheel]                   | [car][center] console cup holder[s] | fiberglass                           |
| [window[s]]                        | turn signal                         | change holder                        |
| [doors]                            | switch gear                         | window crank[s]                      |
| [door handles]                     | rear view mirror[s]                 | dashboard                            |
| Soft (household) surfaces          |                                     |                                      |
| Upholstery                         | (upholstered) furniture             | (Fabric) Hamper(s)                   |
| Fabric                             | (fabric) Window treatment(s),       | (Fabric) (Dog) (Pet) Bedding,        |
| (upholstered) Couches(es),         | Curtain(s), Draperies, Shower       | Blankets                             |
| Sofa(es) Chair(s), seat cushion(s) | curtain(s)                          | (fabric) (upholstered) (car) seat(s) |
| (upholstered) cushions(s),         | (fabric) (Gym) (Laundry) (diaper)   | (fabric) stuffed animal(s), toy(s)   |
| pillow(s)                          | Bags, back pack(s)                  |                                      |

### **Dr J's Surface Disinfectant**

is a [one-step] [Hospital use] disinfectant<sup>5</sup>, Bactericidal tested according to the current AOAC Use-Dilution Test Method, Fungicidal according to the AOAC Fungicidal Test and Virucidal\* tested according to the virucidal qualification modified in the presence of 5% organic serum against: {or}

As a disinfectant, **Dr J's Surface Disinfectant** [kills] [is effective against]:

[Bacteria:]

Pseudomonas aeruginosa [Pseudomonas]

Salmonella enterica [Salmonella]

Staphylococcus aureus [Staph]

Acinetobacter baumannii [Acinetobacter]

Burkholderia cepacia

Campylobacter jejuni [Campylobacter]

Corynebacterium ammoniagenes

Enterobacter aerogenes

Enterobacter cloacae NDM-1

Enterococcus faecalis [Enterococcus]

Enterococcus faecalis - Vancomycin resistant [VRE]

Escherichia coli [E. coli]

Escherichia coli, New Delhi Metallo-Beta Lactamase (NDM-1)

ESBL Escherichia coli [Extended spectrum beta-lactamase producing E. coli]

Klebsiella pneumoniae [Klebsiella]

Klebsiella pneumoniae – NDM-1 positive

Legionella pneumophila

Listeria monocytogenes [Listeria]

Salmonella schottmuelleri [Salmonella]

Salmonella typhi [Salmonella]

Serratia marcescens

Shigella dysenteriae [Shigella]

Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] [NRS384] [USA300]

Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] [NRS123] [USA400]

Staphylococcus aureus - Methicillin-Resistant [MRSA]

Staphylococcus aureus Multi-Drug Resistant [resistant to tetracycline [Tc], penicillin [Pc], streptomycin [Sm] and erythromycin [Em] and susceptible to chloramphenicol [Cm] *in vitro*]

Staphylococcus aureus - Vancomycin Intermediate Resistant – [VISA]

Streptococcus pyogenes [Strep] [a cause of scarlet fever]

Vibrio cholerae

[Viruses:]

\*Hepatitis B Virus [HBV]

\*Hepatitis C Virus [HCV]

\*Herpes Simplex Virus Type 1

\*Herpes Simplex Virus Type 2

\*HIV-1 [AIDS Virus]

\*Human Coronavirus

\*Influenza Virus Type A / Brazil [Influenza]

\*Influenza Virus Type A / Hong Kong [Influenza]

\*2013 Influenza A Virus (H7N9)

\*Respiratory Syncytial Virus [RSV]

\*SARS Associated Coronavirus [SARS] [cause of Severe Acute Respiratory Syndrome]

\*SARS-Related Coronavirus 2 [SARS-CoV-2] [cause of COVID-19]

\*Vaccinia [Pox Virus]

{Note to reviewer: the following are non-enveloped viruses :}

\*Norwalk Virus [Feline Calicivirus] [Norovirus]

\*Rotavirus

**Dr J's Surface Disinfectant** [kills] [is effective against] [the following animal viruses:]

Avian Infectious Bronchitis Virus

Avian Influenza [virus] (H3N2)

Avian Influenza [virus] (H5N1)

Canine Distemper Virus

Feline Calicivirus

Murine Norovirus<sup>3</sup>

Newcastle's Disease Virus

Pseudorabies Virus

[Fungi:]

Aspergillus niger<sup>4</sup>

Aspergillus fumigatus

Trichophyton mentagrophytes [the Athlete's Foot Fungus] [A Cause of Ringworm] [A Cause of Ringworm of the foot]

*{Note to Reviewer: These statements for claims against large non-enveloped, and/or enveloped emerging viral pathogens shall not appear on marketed (final print) product labels.}*

**EMERGING VIRAL PATHOGEN CLAIMS**

This product qualifies for emerging viral pathogen claims per the EPA's 'Guidance to Registrants: Process for Making Claims Against Emerging Viral Pathogens not on EPA-Registered Disinfectant Labels' when used in accordance with the appropriate use directions indicated below.

This product meets the criteria to make claims against certain emerging viral pathogens from the following viral category[ies]:

- Enveloped viruses
- Large, non-enveloped viruses

For an emerging viral pathogen that is a/an...	<i>...follow the directions for use for the following organisms on the label:</i>
Enveloped virus	Rotavirus, WA strain, University of Ottawa
Large, non-enveloped viruses	Feline Calicivirus, University of Ottawa

***[Dr J's Surface Disinfectant]*** has demonstrated effectiveness against viruses similar to ***[name of emerging virus]*** on ***hard, non-porous surfaces***. Therefore, ***[Dr J's Surface Disinfectant]*** can be used against ***[name of emerging virus]*** when used in accordance with the directions for use against ***[Name of the supporting virus]*** on ***hard, non-porous surfaces***. Refer to the ***[CDC or OIE]*** website at ***[pathogen-specific website address]*** for additional information.

OR

***[Name of illness/outbreak]*** is caused by ***[name of emerging virus]***. ***[Dr J's Surface Disinfectant]*** kills similar viruses and therefore can be used against ***[name of emerging virus]*** when used in accordance with the directions for use against ***[Name of the supporting virus]*** on ***hard, non-porous surfaces***. Refer to the ***[CDC or OIE]*** website at ***[website address]*** for additional information."

*{If the following Spanish statement is used, it must appear directly above DIRECTIONS FOR USE.}  
Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. [If you do not understand the label, find someone to explain it to you in detail.]*

## **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Before use in federally inspected meat and poultry food processing plants and dairies, food products and packaging materials must be removed from the room or carefully protected.

### **DISINFECTION / VIRUCIDAL\* / FUNGICIDAL / MOLD & MILDEW CONTROL DIRECTIONS:**

#### **Apply Dr J's Surface Disinfectant**

undiluted to hard, non-porous surfaces, thoroughly wetting the surfaces with a cloth, mop, sponge, sprayer or by immersion. Treated surfaces must remain visibly wet for 10 minutes. *{Note to reviewer: if using reduced contact time for SARS-CoV-2, the following sentence will be required:}* **[For SARS-CoV-2, treated surfaces must remain visibly wet for 3 minutes.]** *{Note to reviewer: if using reduced contact time for Influenza Virus Type A and/or Human Coronavirus, the following sentence will be required:}* **[For [Influenza Virus Type A] [and] [Human Coronavirus], treated surfaces must remain visibly wet for 1 minute.]** Wipe dry with a cloth, sponge or mop or allow to air dry. For visibly soiled areas, a preliminary cleaning is required.

For sprayer applications, use a coarse spray device. Spray 6 - 8 inches from surface. Avoid breathing spray.

Rinse all surfaces that come in contact with food such as countertops, appliances, tables and stovetops with potable water before reuse. Do not use on utensils, glassware and dishes.

#### **For fungicidal activity: Dr J's Surface Disinfectant**

is an effective one-step fungicide against Trichophyton mentagrophytes when used on hard, non-porous surfaces in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities. Allow surface to remain visibly wet for 10 minutes.

**For mold and mildew:** Repeat treatment every 7 days or more often if new growth appears.

*{Note to reviewer: Alternate directions for products sold in spray bottles:}*

### **DISINFECTION / \*VIRUCIDAL / FUNGICIDAL / MOLD & MILDEW CONTROL DIRECTIONS:**

Spray 6 - 8 inches from hard, non-porous surface, until surfaces are thoroughly wet. Do not breathe spray. Treated surfaces must remain visibly wet for 10 minutes. *{Note to reviewer: if using reduced contact time for Influenza Virus Type A and/or Human Coronavirus, the following sentence will be required:}* **[For [Influenza Virus Type A] [and] [Human Coronavirus], treated surfaces must remain visibly wet for 1 minute.]** Wipe dry with a clean cloth, sponge, or mop or allow to air dry. For visibly soiled areas, a pre-cleaning is required.

or

**[To Disinfect:]** Spray 6-8 inches from the hard, non-porous surface, until surface is thoroughly wet. [Do not breathe] [Avoid breathing] spray. Let stand 10 minutes. *{Note to reviewer: if using reduced contact time for Influenza Virus Type A and/or Human Coronavirus, the following sentence will be required:}* **[For [Influenza Virus Type A] [and] [Human Coronavirus], treated surfaces must remain visibly wet for 1 minute.]** Wipe dry with a clean cloth or sponge or allow to air dry. For visibly soiled areas, a pre-cleaning is required.

Rinse all surfaces that come in contact with food such as countertops, appliances, tables and stovetops with potable water before reuse. Do not use on utensils, glassware and dishes.

#### **For fungicidal activity: Dr J's Surface Disinfectant**

is an effective one-step fungicide against Trichophyton mentagrophytes when used on hard, non-porous surfaces in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities. Allow surface to remain visibly wet for 10 minutes.

**For mold and mildew:** Repeat treatment every 7 days or more often if new growth appears.

*{Note for reviewer: For labels that list medical premises and metal and / or stainless steel surfaces, one of the following statements must be used:}*

This product is not to be used as a terminal sterilant / high level disinfectant on any surface or instrument that [1] is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or [2] contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. [This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.]

*{or}*

This product is not for use on medical device surfaces.

**\*KILLS HIV-1 AND HBV AND HCV ON PRE-CLEANED ENVIRONMENTAL SURFACES / OBJECTS PREVIOUSLY SOILED WITH BLOOD / BODY FLUIDS**

in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces / objects with blood or body fluids and in which the surfaces / objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 [HIV-1] [associated with AIDS] or Hepatitis B Virus [HBV] or Hepatitis C Virus [HCV].

**Special Instructions for Cleaning and Decontamination against HIV-1 or HBV or HCV on Surfaces / Objects Soiled With Blood / Body Fluids.**

**Personal Protection:** Clean-up must always be done wearing protective gloves, gowns, masks and eye protection.

**Cleaning Procedure:** Blood and other body fluids containing HIV or HBV or HCV must be thoroughly cleaned from surfaces and objects before application of **Dr J's Surface Disinfectant**

**Contact Time:** Leave surface wet for 1 minute [60 seconds] for HIV-1 and 10 minutes for HBV and HCV. Use a 10 minute contact time for disinfection against all other viruses, bacteria and fungi claimed.

**Disposal of Infectious Material:** Blood, body fluids, cleaning materials and clothing must be autoclaved and disposed of according to local regulations for infectious waste disposal.

**NON-ACID TOILET BOWL AND URINAL DISINFECTANT / CLEANER DIRECTIONS:**

Remove visible filth prior to disinfection. Empty toilet or urinal and apply **Dr J's Surface Disinfectant** to exposed surfaces and under the rim with a cloth, mop, sponge, or sprayer. Brush or swab thoroughly, allow to stand for 10 minutes, and flush.

**SALON [BARBER] INSTRUMENTS AND TOOLS DISINFECTION [BACTERICIDE] / [VIRUCIDE\*] / [FUNGICIDE] DIRECTIONS:** Use **Dr J's Surface Disinfectant**

undiluted to disinfect hard, non-porous instruments and tools. Completely immerse combs, brushes, plastic rollers, manicure and other salon instruments and tools for 10 minutes. For visibly soiled instruments and tools, a preliminary cleaning is required. Rinse thoroughly and dry before use. Use fresh product daily or more often if product becomes diluted or soiled.

**Note:** Plastics may remain immersed until ready to use. Stainless steel shears and instruments must be removed after 10 minutes, rinsed, dried and kept in a clean, non-contaminated receptacle. Prolonged soaking may cause damage to metal instruments.

**ULTRASONIC BATH DISINFECTANT [ / VIRUCIDAL\*] DIRECTIONS:** Use **Dr J's Surface Disinfectant**

to disinfect hard, non-porous non-critical objects compatible with Ultrasonic cleaning units. Pour **Dr J's Surface Disinfectant** directly into bath chamber. Pre-clean visibly soiled objects.

Place objects into unit and operate for a minimum of 10 minutes, according to the manufacturer's directions.

Remove objects and wash with sterile water [sterile water for injection] or allow to air dry. Use fresh product for each use.

**DISINFECTION OF WHIRLPOOL UNITS:**

After using the whirlpool unit, drain, and fill with **Dr J's Surface Disinfectant**

to just cover the intake valve. Start the pump to circulate the solution. Wash down the unit sides, seat of the chair lift and any related equipment with a clean swab, brush or sponge. Treated surfaces must remain visibly wet for 10 minutes. After the unit has been thoroughly cleaned, drain the solution from the unit and rinse cleaned surfaces with fresh water. Repeat for visibly soiled units.

**FOR USE ON SEALED FINISHED FLOORS:** Apply with a damp mop or autoscrubber. Allow surface to remain visibly wet for 10 minutes. Wipe or allow to air dry.

**TO CLEAN AND DEODORIZE:** Apply undiluted to surfaces with a cloth, mop, sponge or sprayer. Wipe or allow to air dry.

*{or}*

Spray directly on surface to be cleaned. Wipe or allow to air dry.

**TO SANITIZE SOFT SURFACES†:**

Hold bottle 6" – 8" from surface and spray until fabric is wet. Fabric must remain visibly wet for 5 minutes. Allow fabric to air dry [reapply as necessary]. Visibly soiled areas must be cleaned prior to sanitizing.

† Spot treatment of soft surfaces

*{Refill Alternate 1:}*

**To Refill:** Refill (*container size*) oz. sprayer size [pump] from this refill container. Use only in [*product name*] spray [pump] bottle [container]. Do not dilute.

*{Refill Alternate 2:}*

**To Refill this bottle [container]:** REMOVE [trigger spray] [pump] [cap] from empty [bottle] [container]. POUR: Unscrew cap on refill and pour directly into empty bottle [container]. USE: Replace [trigger sprayer] [pump] and use as you normally would.

*{Refill Alternate 3:}*

This product can also be used [straight] [undiluted] from this refill. Unscrew cap and transfer trigger [pump] to this [bottle] [container].

*{Refill Alternate 4:}*

**Refill Directions:**

Remove top from empty spray bottle.

Unscrew cap on refill and pour contents directly into empty bottle until full. Replace trigger sprayer. If liquid remains in refill bottle, replace cap. Store for future use. Use product according to label directions.

**OPTIONAL TRIGGER INSTRUCTIONS**

[Open flip cap and firmly insert [red] [white] hose tip. After each use turn sprayer nozzle to 'OFF' position and snap back into bottle to avoid leaks. Once trigger is connected store and transport in upright position [to avoid leakage through breather hole].]

[Optional instructions on cap: [Shake well.] [Remove sticker. Open flip cap. Firmly insert [red] [white] hose tip.]]

*{Note to reviewer: For Nonrefillable Containers, Ready to Use Household/Residential Use Products. The phrase "except as described in the directions for use" will only be used when refill directions are used on the final label.}*

## **STORAGE AND DISPOSAL**

Store in original container in areas inaccessible to children. Nonrefillable container. Do not reuse or refill this container [except as described in the directions for use]. Wrap [container] and put in trash or offer for recycling if available.

*{or}*

Store in original container in areas inaccessible to children. Nonrefillable container. Do not reuse or refill this container [except as described in the directions for use]. Wrap [container] and put in trash or offer for reconditioning if appropriate.

*{Note to reviewer: Nonrefillable Containers, Ready-To-Use Products for Commercial/Institutional/Industrial Uses– no new container rinsing directions, not a dilutable per PRN 2007-4. The phrase "except as described in the directions for use" will only be used when refill directions are used on the final label.}*

## **STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**Pesticide Storage:** Open dumping is prohibited. Store in original container in areas inaccessible to children.

**Container Disposal:**

**[Plastic Containers:]** Nonrefillable container. Do not reuse or refill this container [except as described in the directions for use]. Triple rinse [or equivalent]. Offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**[Metal Containers:]** Nonrefillable container. Do not reuse or refill this container [except as described in the directions for use]. Triple rinse [or equivalent]. Offer for recycling if available or puncture and dispose of in sanitary landfill or by other procedures approved by state and local authorities.

**[Bag in Box Containers:]** Nonrefillable container. Do not reuse or refill this container [except as described in the directions for use]. Completely empty bag into application equipment. Then offer for recycling if available or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

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<sup>1</sup>SARS-Related Coronavirus 2

<sup>2</sup>On hard, non-porous, non-food surfaces

<sup>3</sup>Tested in deionized water

<sup>4</sup>{Note to Reviewer: Must include mold/mildew directions on final printed label.}

<sup>5</sup>When used according to the disinfection directions.

<sup>6</sup>When used according to the sanitization directions.

<sup>7</sup>Staphylococcus aureus

<sup>8</sup>Pseudomonas aeruginosa

<sup>9</sup>Salmonella enterica

<sup>10</sup>Allow the surface to adjust to room temperature before disinfection.

*{Note to reviewer: The following is considered optional graphics and marketing language.}*

